



Docket No.: 247814US90CONT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/759,083
Applicants: Yasuji HIRAMATSU, et al.
Filing Date: January 20, 2004
For: CERAMIC SUBSTRATE FOR A SEMICONDUCTOR
PRODUCING/EXAMINING DEVICE



ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM

STEFAN U. KOSCHMIEDER, PH.D.
REGISTERED PATENT AGENT
(703) 412-6463
SKOSCHMIEDER@OBLON.COM

SIR:

Attached hereto for filing are the following papers:

**Letter to Examiner
Supplemental Form PTO-1449**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

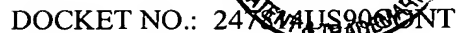
Registration No. 24,618

Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

Stefan U. Koschmieder, Ph.D.
Registration No. 50,238



IN RE APPLICATION OF :
YASUJI HIRAMATSU, ET AL. : ATTN: APPLICATION DIVISION
SERIAL NO: 10/759,083 :
FILED: JANUARY 20, 2004 :
FOR: CERAMIC SUBSTRATE FOR A :
SEMICONDUCTOR :
PRODUCING/EXAMINING DEVICE :

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

Further to the above-identified application filed on January 20, 2004, Applicants submit herewith a corrected form PTO-1449 providing document number 4,283,753 for reference AA provided thereon.

The Examiner is respectfully requested to acknowledge consideration of the references provided on the attached form PTO-1449 by returning an initialed, signed, and dated copy thereof to Applicants' U.S. representative in the next communication from the Office.

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Machmeder

Norman F. Oblon
Attorney of Record
Registration No. 24,618

Stefan U. Koschmieder, Ph.D.
Registration No. 50,238

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)



SUPPLEMENTAL

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 247814US90CONT		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yasuji HIRAMATSU, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,283,753	08-1981	Burn, Ian			
	AB	5,317,132	05-1994	Clough et al.			
	AC	6,110,582	08-2000	Wu et al.			
	AD	6,436,317	08-2002	Malozemoff et al.			
	AE	6,500,567	12-2002	Bertero et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	11-236270	08/31/99	Japan			
	AP	9-30866	02/04/97	Japan			
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							